



[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

proportional resize and stretch

Search

[Advanced Scholar Search](#)  
[Scholar Preferences](#)  
[Scholar Help](#)

The "AND" operator is unnecessary -- we include all search terms by default. [\[details\]](#)

**Scholar** All articles - [Recent articles](#) Results 1 - 10 of about 258 for [proportional resize and stretch](#)

### [Elastic windows: improved spatial layout and rapid multiple window operations](#) - all 8 versions »

E Kandogan, B Shneiderman - Proceedings of the workshop on Advanced visual interfaces, 1996 - portal.acm.org  
 ... Groups of windows stretch like an elastic material as they ... Figure 2 shows an example resizing of the ... surrounding windows to the sides proportional to their ...  
[Cited by 28](#) - [Related Articles](#) - [Web Search](#)

### [Texture mapping progressive meshes](#) - all 35 versions »

PV Sander, J Snyder, SJ Gortler, H Hoppe - Proceedings of the 28th annual conference on Computer ..., 2001 - portal.acm.org  
 ... length of each polygon edge is proportional to the ... by minimizing the  $L^2(M)$  stretch metric, using ... algorithm described in Section 3. 4.3 Resize chart polygons ...  
[Cited by 325](#) - [Related Articles](#) - [Web Search](#)

### [Detail-in-context lenses for interacting with objects in digital image presentations](#) - all 4 versions »

D Baar, A Solehdin - US Patent 7,310,619, 2007 - Google Patents  
 ... The GUI 400 may include the following lens control elements: move, pickup, resize base, resize focus, fold, magnify, and scoop. ...  
[Related Articles](#) - [Web Search](#)

### [Using detail-in-context lenses for accurate digital image cropping and measurement](#) - all 4 versions »

Z Jetha, A Carlisle, A Skiers, D Baar - US Patent 7,084,886, 2006 - Google Patents  
 Page 1. US007084886B2 (12) United States Patent Jetha et al. ( \* ) Notice:  
 Subject to any disclaimer, the term of this patent is extended ...  
[Cited by 1](#) - [Related Articles](#) - [Web Search](#)

### [Dynamic width adjustment for detail-in-context lenses](#) - all 4 versions »

MHA Tigges - US Patent 7,312,806, 2007 - Google Patents  
 ... handles 491 can be used to stretch the base ... a corner handle 491 may include arrows indicating proportional resizing. The resize icon (not shown) for a middle ...  
[Related Articles](#) - [Web Search](#)

### [Systems and methods for optimizing geometric stretch of a parametrization scheme](#) - all 8 versions »

HH Hoppe, JM Snyder, PV Sander, SJ Gortler - US Patent 7,262,769, 2007 - Google Patents  
 ... Then, the technique(s) proceed by creating a stretch-minimizing parametrization within each chart, and by resizing the charts based on the resulting stretch. ...  
[Related Articles](#) - [Web Search](#)

### [Graphical user interface for detail-in-context presentations](#) - all 4 versions »

M Doyle, R Rupp, G Shoemaker, C Ostler - US Patent 7,197,719, 2007 - Google Patents  
 ... for a corner handle 491 may include arrows indicating proportional resizing. ... lens 410 is provided by the resize focus lens ... 482 can be used to stretch the focal ...

[Related Articles](#) - [Web Search](#)

**[Processing of graphical objects with distinct stretch and compression properties - all 3 versions »](#)**

RH Halstead Jr, DE Hollingsworth - US Patent 6,473,093, 2002 - [freepatentsonline.com](#)

... at different rates in response to a resize operation on ... as AR+BL+BR, will have a smaller stretch order and a stretchiness coefficient proportional to the ...

[Cited by 1](#) - [Related Articles](#) - [Cached](#) - [Web Search](#)

**[Method for controlling electronic devices using digital recall tool - all 3 versions »](#)**

D Jaeger - US Patent 7,017,124, 2006 - [Google Patents](#)

... the revealing of ever increasing proportional resizing of the ... 4. The user selects "non-proportional" in the ... will 45 appear to proportionately stretch to change ...

[Related Articles](#) - [Web Search](#)

**[Elastic Windows: evaluation of multi-window operations - all 15 versions »](#)**

E Kandogan, B Shneiderman - [Proceedings of the SIGCHI conference on Human factors in ...](#), 1997 - [portal.acm.org](#)

... Windows, groups of windows stretch like an ... of windows with the proportional space allocation ... It covered openingclosing, resizing, packingunpacking, and ...

[Cited by 108](#) - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

Key authors: [E Kandogan](#) - [B Shneiderman](#) - [P Sander](#) - [M Kim](#) - [D Yocky](#)



Result Page:    [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#)    [Next](#)

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2008 Google